

ABSTRACT

The invention concerns a device for bringing together a gas fuel and an oxidant in proportions providing optimal burning, so as to obtain, in particular for a fuel gas supplied with low pressure level and containing hydrocarbons, a smokeless burning.

Said device comprises a central supply 1, consisting of at least one tube located in the axis of a body forming a venturi 2, and through which the fuel gas is input. The invention is characterized in that a plurality of tubes 6 is provided in annular arrangement around the central supply 1.